| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **13.60** | | |
| 51 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs.complete as per specifications and directions of the Engineer in charge. | Sqm | 70.04 | 432.00 | 30257.28 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **70.04** | | |
| 52 | Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications. complete as per specifications and directions of the Engineer in charge. | Sqm | 7.20 | 815.40 | 5870.88 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **7.20** | | |
| 53 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.complete as per specifications and directions of the Engineer in charge. | Sqm | 125.04 | 315.36 | 39432.6144 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **125.04** | | |
| 54 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.complete as per specifications and directions of the Engineer in charge. | Sqm | 6.90 | 348.84 | 2406.996 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **6.90** | | |
| 55 | Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. complete as per specifications and directions of the Engineer in charge. | Cum | 80.15 | 6276.96 | 503123.4518 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Cum** | **80.15** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 56 | Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per complete as per specifications and directions of the Engineer in charge. | Cum | 23.74 | 6528.60 | 155002.0212 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Cum** | **23.74** | | |
| 57 | Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications.complete as per specifications and directions of the Engineer in charge. | Sqm | 5.40 | 535.68 | 2892.672 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **5.40** | | |
| 58 | Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.<br>complete as per specifications and directions of the Engineer in charge. | tonne | 26.51 | 76643.28 | 2031574.992 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **tonne** | **26.51** | | |
| 59 | Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications.complete as per specifications and directions of the Engineer in charge. | Sqm | 525.89 | 984.96 | 517980.6144 |
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **Sqm** | **525.89** | | |
| 60 | Fabrication supplying and erecting M.S. tubular trusses of all spans with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the. members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, complete as per specifications and directions of the Engineer in charge. | kg | 39311.19 | 119.88 | 4712625.889 |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| C) | **PROVIDING GRILL FENCING AND CONSTRUCTION OF BADMINTON COURT AT ALLALASANDRA LAKE IN WARD NO.04 OF YELAHANKA DIVISION** | **kg** | **39311.19** | | |
| 61 | Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification complete as per specifications and directions of the Engineer in charge. | cum | 246.58 | 351.00 | **86550.282** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **cum** | **246.58** | | |
| 62 | Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications. complete as per specifications and directions of the Engineer in charge. | Sqm | 26.81 | 875.88 | **23482.3428** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **26.81** | | |
| 63 | Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications complete as per specifications and directions of the Engineer in charge. | Sqm | 462.73 | 281.88 | **130434.3324** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **462.73** | | |
| 64 | Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications .complete as per specifications and directions of the Engineer in charge. | Sqm | 545.69 | 220.32 | **120226.4208** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **545.69** | | |
| 65 | Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing complete as per specifications complete as per specifications and directions of the Engineer in charge. | Sqm | 92.19 | 221.40 | **20410.866** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **92.19** | | |
| 66 | Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to ceiling including rounding off corners wherever required smooth rendering, : including Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.complete as per specifications and directions of the Engineer in charge. | Sqm | 66.30 | 243.00 | **16110.9** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **66.30** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 67 | providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification.complete as per specifications and directions of the Engineer in charge. | Sqm | 605.09 | 84.24 | **50972.7816** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **605.09** | | |
| 68 | Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. complete as per specifications and directions of the Engineer in charge. | Sqm | 545.69 | 97.20 | **53041.068** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **545.69** | | |
| 69 | Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications page no117 item no 15.49.1 . KSRB 15-14.1 : Extra over Item 15-14.1 for applying oil bound washable distemper on ceiling and / or sloping roof as per specifications.complete as per specifications and directions of the Engineer in charge. | Sqm | 59.40 | 127.44 | **7569.936** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **59.40** | | |
| 70 | Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications complete as per specifications and directions of the Engineer in charge. | Sqm | 469.63 | 367.20 | **172448.136** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **469.63** | | |
| 71 | Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and directions of the Engineer in charge. | kgs | 236.25 | 102.60 | **24239.25** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **kgs** | **236.25** | | |
| 72 | Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 ( 1 cement hardner mix : 2 granite metal 10mm nominal size ) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 ( 4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and directions of the Engineer in charge. | Sqm | 792.66 | 681.48 | **540181.9368** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **792.66** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 73 | Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing - minimum width of 900mm.complete as per specifications and directions of the Engineer in charge. | Sqm | 20.40 | 2137.32 | **43601.328** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **20.40** | | |
| 74 | Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 900x900x 12mm thick fixed on bed of 12mm thick cement mortar for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc including Cost of all materials mortar labour etc complete as per specifications and directions of the Engineer in charge. | Sqm | 28.52 | 1227.96 | **35021.4192** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **28.52** | | |
| 75 | Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications and directions of the Engineer in charge. | Sqm | 6.96 | 1306.80 | **9095.328** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **6.96** | | |
| 76 | Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface ( excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and directions of the Engineer in charge. | Sqm | 87.36 | 1762.56 | **153977.2416** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **87.36** | | |
| 77 | Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification and directions of the Engineer in charge. | Sqm | 1.60 | 194.40 | **311.04** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **1.60** | | |
| 78 | Waterproofing of RCC Terrace / podium slab / toilet / utilities / water retaining structure by preparing the surface by chipping and cleaning and Grouting of Honey comb, voids,cracks / construction joints with cement slurry (1kg cement added in 10 ltr of water) added with 100gm of inorganic accelerator, followed by spraying of liquid biological modified alkaline earth silicates @ 0.40 ltr per sqm on whole surface to reduce the micro porosity and allowing it to dry, curing the surface for the silicates to penetrate deeper into the concrete and spraying waterproofing impregnate liquid containing silane and silanol linear copolymer @ 0.50 ltr per sqm and finally applying polymer slurry made out of cross linked acrylic / styrene / butadiene & cement in the ratio of 1:0.1, @0.50kg/sqm on the whole surface, including all labour charges tools and equipments, all complete as per the specification and directions of the Engineer in charge. | Sqm | 70.04 | 568.08 | **39788.3232** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **70.04** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 79 | Fixing of door frames in an existing opening including embedding frame in floor and walls after cutting masonary for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and downsize granite metal painting two coats of coal tar to sides of frame,making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour, complete as per specifications and directions of the Engineer in charge. | Nos | 4.00 | 1475.28 | **5901.12** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Nos** | **4.00** | | |
| 80 | Providing Honne wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specifications and directions of the Engineer in charge. | cum | 0.38 | 94612.32 | **35952.6816** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **cum** | **0.38** | | |
| 81 | Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame. complete as per specifications and directions of the Engineer in charge. | m | 22.80 | 486.00 | **11080.8** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **22.80** | | |
| 82 | Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot.complete as per specifications and directions of the Engineer in charge. | m | 6.30 | 4104.00 | **25855.2** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **6.30** | | |
| 83 | Providing and applying painting two coats (excluding priming coat ) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications and directions of the Engineer in charge. | Sqm | 9.24 | 104.76 | **967.9824** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **9.24** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 84 | Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. ( excluding cost of fixtures) and directions of the Engineer in charge. | Sqm | 11.34 | 5099.76 | **57831.2784** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **11.34** | | |
| 85 | Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality..complete as per specifications and directions of the Engineer in charge. | Sqm | 17.25 | 4789.80 | **82624.05** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **17.25** | | |
| 86 | Providing and applying enamel metal paint two coats ( excluding priming coat ) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications and directions of the Engineer in charge. | sqm | 28.50 | 102.60 | **2924.1** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **sqm** | **28.50** | | |
| 87 | PROVIDING TRAPEZOIDAL PROFILED SHEET<br>Providing and installing of pre painted Galvolume iron Trapezoidal profiled sheet of approved make 1060 mm width (1000 mm cover width), 28-30 mm crest height with crest distance of 200 mm c/c with 2 ribs at the centre for stiffening. The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zinc-Alu Alloy coating AZ150 gsm as per ASTM 1397/A755-550 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 20-22 microns using self drilling/self tapping screws of 25 mm length, to be fixed over the existing purlins, rafters, channels and trusses. complete as per specifications and directions of the Engineer in charge. | Sqm | 1379.76 | 743.04 | **1025216.87** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **1379.76** | | |
| 88 | Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications and directions of the Engineer in charge. | Sqm | 1379.76 | 44.28 | 61095.7728 |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **1379.76** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 89 | Providing and installing of approved make pre painted Galvalume iron Accessories, like, plain, ridges, plain gutter, plain flashing, corner Trim, etc. The total coated thickness (TCT) of the sheet shall be 0.47 mm +/- 0.02 tolerance mm Zinc-Alu Alloy coating AZ 150 gsm as per ASTM 1397/755 -550 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 20-22 microns using self drilling / self tapping screws of 25 mm length. (width upto 500-600 mm only), to be fixed over the existing purlins, rafters, channels and trusses.complete as per specifications and directions of the Engineer in charge. | Sqm | 211.62 | 712.80 | 150842.736 |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **211.62** | | |
| 90 | Supply and Installation of approved Wooden Floor for Indoor Hall - Maple Flooring with PU Scaler and coat polish 20mm,thickness*60mm width*2000mm, third &better grade treated sleepers of size 30*60mm to be installed 30cm center to center 20mmm professional EPDM rubber pad inclusive of HOM, labour etc. complete as per specifications and directions of the Engineer in charge. | Sqm | 531.36 | 15000.00 | **7970400** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sqm** | **531.36** | | |
| 91 | Providing and fixing white vitreous china clay,flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets ,32mm C.P brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications and directions of the Engineer in charge. | Unit | 4.00 | 3400.92 | **13603.68** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Unit** | **4.00** | | |
| 92 | Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. complete as per specifications and directions of the Engineer in charge. | Each | 2.00 | 162.00 | **324** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **2.00** | | |
| 93 | Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications and directions of the Engineer in charge.For Rain water pipe.do - 110 mm dia | m | 40.00 | 468.72 | **18748.8** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **40.00** | | |
| 94 | Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications and directions of the Engineer in charge.For Rain water pipe. do- 160mm dia | m | 40.00 | 921.24 | **36849.6** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **40.00** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 95 | Providing and fixing white vitreous china clay, water closet europeon type (pedestal type, p-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level,P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets , 40mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design,painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications and directions of the Engineer in charge. | Each | 2.00 | 5352.48 | **10704.96** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **2.00** | | |
| 96 | Providing and fixing white vitreous china clay,flat back or half stall urinal basin of size 580x380x350mm in the range of two with 7.5 litres P.V.C automatic flushing cistern, C.I / M.S brackets ,standard flush pipe and C.P brass spreaders with brass unions and G.I clamps, C.I trap with outlet grating and other couplings in C.P brass, painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour complete as per specifications and directions of the Engineer in charge. | Unit | 1.00 | 8718.84 | **8718.84** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Unit** | **1.00** | | |
| 97 | Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 1000 Litre capacity) and directions of the Engineer in charge. | Each | 2.00 | 22122.72 | **44245.44** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **2.00** | | |
| 98 | Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge. | Each | 4.00 | 186.84 | **747.36** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **4.00** | | |
| 99 | Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge. | Each | 2.00 | 152.28 | **304.56** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **2.00** | | |
| 100 | Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge. | Each | 2.00 | 362.88 | **725.76** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **2.00** | | |
| 101 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,)complete as per specifications and directions of the Engineer in charge.20mm nominal OD pipes | m | 40.00 | 253.80 | **10152** |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **40.00** | | |
| 102 | Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,)complete as per specifications and directions of the Engineer in charge.25mm nominal OD pipes | m | 40.00 | 316.44 | **12657.6** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **40.00** | | |
| 103 | Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications and directions of the Engineer in charge. | Unit | 2.00 | 1226.88 | **2453.76** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Unit** | **2.00** | | |
| 104 | Providing and fixing C.P brass towel rail 740mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P brass screws including cost of materials, labour complete as per specifications and directions of the Engineer in charge. | Unit | 2.00 | 798.12 | **1596.24** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Unit** | **2.00** | | |
| 105 | Providing wash basin brackets of approved 1st qyuality and make confirming to ISI specifications and fixing for low down cistern as directed. Rate includes cost of materials and conveyance to work spot.complete as per specifications and directions of the Engineer in charge. | Pair | 1.00 | 259.20 | **259.2** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Pair** | **1.00** | | |
| 106 | Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, ( clear inside dimension ) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg ( weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 600x600mm and 450mm depth ( clear inside dimension ) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600x600mm. .complete as per specifications and directions of the Engineer in charge. | NO | 4.00 | 9169.20 | **36676.8** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **NO** | **4.00** | | |
| 107 | Providing of stoneware gully trap of approved quality and make fixing in M-15 and plastering with CM 1:3 wherever necessary. (Rate includes cost of all )..complete as per specifications and directions of the Engineer in charge.10 cms x 10 cms | Nos | 2.00 | 205.20 | **410.4** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Nos** | **2.00** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 108 | Open Conduit System - supplying heavy gauge PVC conduit pipe dia mm thick comfirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws. )complete as per specifications and directions of the Engineer in charge. 19/20mm dia, 2mm thick | Mtr | 133.00 | 50.00 | **6650** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **133.00** | | |
| 109 | Open Conduit System - supplying heavy gauge PVC conduit pipe dia mm thick comfirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws. )complete as per specifications and directions of the Engineer in charge. 25mm dia, 2mm thick | Mtr | 119.00 | 65.00 | **7735** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **119.00** | | |
| 110 | Open Conduit System - supplying heavy gauge PVC conduit pipe dia mm thick comfirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws. )complete as per specifications and directions of the Engineer in charge. 32mm dia, 2mm thickk | Mtr | 93.00 | 92.00 | **8556** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **93.00** | | |
| 111 | Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary. complete as per specifications and directions of the Engineer in charge. 19/20mm dia, 2mm thick | Rmt | 58.85 | 51.00 | **3001.35** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Rmt** | **58.85** | | |
| 112 | Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary. complete as per specifications and directions of the Engineer in charge.25mm dia, 2mm thick | Rmt | 59.85 | 54.00 | **3231.9** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Rmt** | **59.85** | | |
| 113 | Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary. complete as per specifications and directions of the Engineer in charge. 32mm dia, 2mm thick | Rmt | 78.85 | 81.00 | **6386.85** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Rmt** | **78.85** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 114 | Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire ) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet.Short point upto 3m .complete as per specifications and directions of the Engineer in charge | Point | 15.00 | 200.00 | **3000** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Point** | **15.00** | | |
| 115 | Point wiring using copper wire without switch (Class A material). Supplying and wiring adopting loop system in existing PVC conduit/casing capping using 2X1.5Sqmm(phase &Netural) &1X1.0 Sqmm (Earth Wire ) FRLSmultistrand PVC insulated ,2x1.5sqmm copper confirming to the GTP With a 6Amps flusg type SP control switch shall be fixed on the existing plastic sheet / gand box .the other end of the wire shall be terminated with sufficient loose length in a wood/PVC round block, complete for each outlet.Medium point above 3m - 6m .complete as per specifications and directions of the Engineer in charge | Point | 10.00 | 275.00 | **2750** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Point** | **10.00** | | |
| 116 | Concealed Conduit System - Supplying heavy gague PVC conduit pipe 20/25/32 mm dia 2mm thick confirming to IS 2509 with suitable size bends metal/pvc junction boxes, abhesive paste ets, and running befour concreting and slab. The conduit should de tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fisg wire whereever necessary .25mm dia, 2mm thick. complete as per specifications and directions of the Engineer in charge. | Mtr | 37.80 | 53.00 | **2003.4** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **37.80** | | |
| 117 | Concealed Conduit System - Supplying heavy gague PVC conduit pipe 20/25/32 mm dia 2mm thick confirming to IS 2509 with suitable size bends metal/pvc junction boxes, abhesive paste ets, and running befour concreting and slab. The conduit should de tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fisg wire whereever necessary .32mm dia, 2mm thick. complete as per specifications and directions of the Engineer in charge. | Mtr | 49.84 | 83.00 | **4136.886** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **49.84** | | |
| 118 | Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary.19/20mm dia, 2mm thick. complete as per specifications and directions of the Engineer in charge. | Mtr | 24.96 | 40.00 | **998.4** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **24.96** | | |
| 119 | Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of s thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary.25mm dia, 2mm thick. complete as per specifications and directions of the Engineer in charge. | Mtr | 47.44 | 53.00 | **2514.426** |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **47.44** | | |
| 120 | Supplying and flush modular poweder coated / galvanized metal box suitable for mounting modular switch plates. the box should be firmil flush mounted after due groove cutting in brick /stone/C.C wall .1 - 3 Way.complete as per specifications and directions of the Engineer in charge. | Each | 8.00 | 95.00 | **760** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **8.00** | | |
| 121 | Supplying and flush modular poweder coated / galvanized metal box suitable for mounting modular switch plates. the box should be firmil flush mounted after due groove cutting in brick /stone/C.C wall .4 - 5 Way.complete as per specifications and directions of the Engineer in charge. | Each | 8.00 | 105.00 | **840** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF** | **Each** | **8.00** | | |
| 122 | Supplying 6A flush type socket and 6 amp flush type SP switch either surface/flush mountinh in existing gang box or in 4mm thik plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wire as required as per IS 1293 and IS 3654.6AMP 3/5 and Switch.complete as per specifications and directions of the Engineer in charge. | Each | 6.00 | 132.00 | **792** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **6.00** | | |
| 123 | Supply and fixing of bakelite D.P /socket/switch with/ without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854.16Amps Combined switch and socket with indication.complete as per specifications and directions of the Engineer in charge. | No | 25.00 | 194.00 | **4850** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **No** | **25.00** | | |
| 124 | Supply and fixing of bakelite D.P /socket/switch with/ without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854.Electronic stepped regulator..complete as per specifications and directions of the Engineer in charge. | Nos | 8.00 | 211.00 | **1688** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Nos** | **8.00** | | |
| 125 | Wiring for lighting/power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring. With specified IS-694: confirming to Latest amendements.2.5sqmm. complete as per specifications and directions of the Engineer in charge. | Mtr | 45.30 | 32.00 | **1449.6** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **45.30** | | |
| 126 | Wiring for lighting/power circuit using Grade using one of FRLS PVC insulated 1100 volts grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring. With specified IS-694: confirming to Latest amendements.4sqmm. complete as per specifications and directions of the Engineer in charge. | Mtr | 205.40 | 45.00 | **9243** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **205.40** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 127 | Supplying and fixing Metal Fan Box with Round Hook complete as per specifications and directions of the Engineer in charge. | Nos | 4.00 | 85.00 | **340** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Nos** | **4.00** | | |
| 128 | Supplying and fixing of regular MCB distribution boards on wall/woodboard/flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB'S single phase/ 3 phase / single door with powder coated painting made out of SWG MS enclosute.12 way SP & N.complete as per specifications and directions of the Engineer in charge. | Each | 5.00 | 1210.00 | **6050** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **5.00** | | |
| 129 | Supply and fixing miniature circuit breakers on the existing MCB distribution boards using necessary fixing meterials and "C" type curve, Indiator ON/OFF energy cross -3 with as required confirming to IEC 60898.6-32 AMPS DP.complete as per specifications and directions of the Engineer in charge. | Each | 15.00 | 909.00 | **13635** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **15.00** | | |
| 130 | Supplying, fixing and wiring earth electrode for grounding conduits , I.C. cutouts and others equipments on the meter board using 40mm dia 2.90mm long buried in a pit.. the pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit ect, is to be established through GI wire of size as ISI specification 7.3.3 of IS 732 using 12mm dia bolt, nut, washers and check nuts ect... the pipe shall have 16 through holes of 122mm dia, ..complete as per specifications and directions of the Engineer in charge. | No | 1.00 | 2999.70 | **2999.7** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **No** | **1.00** | | |
| 131 | Supplying and running of GI/ copper strips for grounding connections, using necessary fixing materials as required.25 x 3mm G.I strip.complete as per specifications and directions of the Engineer in charge. | Rm | 91.56 | 75.00 | **6867** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Rm** | **91.56** | | |
| 132 | Suppiying and fixing of slim box Fitting ,made out of CRCA sheet metal body with locking type holder completely wired Excluding Ballast &Flouresent Tube. 1X4' Tube light Fitting.complete as per specifications and directions of the Engineer in charge. | Nos | 85.00 | 300.00 | **25500** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Nos** | **85.00** | | |
| 133 | Supplying capacitor type ceiling fan complete with down rod blades shackle, canopies etc, for operation on 230 volts, 50 cycles. single phase AC supply conforming to ISS-374-1979 and with double ball bearing system .complete as per specifications and directions of the Engineer in charge.48" sweep (1200mm) | Each | 4.00 | 2090.00 | **8360** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **4.00** | | |
| 134 | Supply Exhaust fan if 1440 RPM of (12") size with dracket blades complete for light duty suitable to -oerate on 230V 50Hz, supply complete as per specifications and directions of the Engineer in charge | Each | 4.00 | 1200.00 | **4800** |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **4.00** | | |
| 135 | Fabricating supplying and mounting MS box made out ...SWG suitable for floor I wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete . 14SWG | Sq.cms | 1.00 | 25000.00 | **25000** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Sq.cms** | **1.00** | | |
| 136 | Supplying .....amps rated 3phase with neutral bus bar using required capacity electrolytic aluminum strips covered with heat shrinkable coloured PVC sleeve, mounted on phenoliciFRP/DMC insulator which are mounted on powder coated 40x6mm M.S.flat frame work in existing panel board. The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts, nuts and washers etc., complete. 1000Amps 4x75x10mm Alluminium Strips. complete as per specifications and directions of the Engineer in charge | Mtr | 2.00 | 4834.00 | **9668** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **2.00** | | |
| 137 | Supplying and fixing angle iron frame work iabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint. 75x75x6mm.complete as per specifications and directions of the Engineer in charge | Mtr | 4.00 | 475.00 | **1900** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **4.00** | | |
| 138 | Supplying and fixing angle iron frame work iabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint. 75x150x50x6mm C channel.complete as per specifications and directions of the Engineer in charge | Mtr | 4.00 | 648.00 | **2592** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Mtr** | **4.00** | | |
| 139 | Supplying and Fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete, protection of Overload and Short circuit with thermal Magnetic/Microprocessed release and Earth Fault as per IS-13947.63/100Amps 25kA.complete as per specifications and directions of the Engineer in charge | Each | 1.00 | 5809.00 | **5809** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **1.00** | | |
| 140 | Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' cure, indicator ON/OFF, energy cross-3 with Short circuit breaking cappacity of 10K and complete wiring as required. Confirming to IEC 60898. 40-63Amps TPN.complete as per specifications and directions of the Engineer in charge | Each | 8.00 | 1936.00 | **15488** |
| a) | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **8.00** | | |
| 141 | Supplying and fixing Trivector meter suitable for operation LT operation and CT operated meter in polycarbonate body in class 0.5accuracy as per IS 14697 and completely wired.complete as per specifications and directions of the Engineer in charge | Each | 8.00 | 3778.00 | **30224** |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **8.00** | | |
| 142 | Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C.complete as per specifications and directions of the Engineer in charge | Each | 1.00 | 442.00 | **442** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **1.00** | | |
| 143 | Supplying, fixing and wiring 50/5 to 1000/5Amps 5VA burden Current Transformer. Class 0.5 accuracy with Tape Wound .complete as per specifications and directions of the Engineer in charge | Each | 1.00 | 720.00 | **720** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Each** | **1.00** | | |
| 144 | Dismantling of barbed wire fencing / wire mesh fencing including posts, foundation concrete, back filling of pit by manual means including disposal of dismantled material with all lifts and stacking serviceable material and unserviceable material separately complete as per specifications. MORTH Specification No. 202.complete as per specifications and directions of the Engineer in charge | m | 85.00 | 139.76 | **11879.6** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **m** | **85.00** | | |
| 145 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. II. By Mechanical Means. A. Cement Concrete Grade M-15 &M-20. MORTH Specification No. 20.complete as per specifications and directions of the Engineer in charge | Cum | 18.28 | 483.20 | **8830.48** |
| **a)** | **PROVIDING CHILDREN PLAYING EQUIPMENTS AND GYM EQUIPMENTS AT ALLALASANDRA LAKE IN WARD NO:04 OF YELAHANKA DIVISION** | **Cum** | **18.28** | | |
| 146 | KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications. (Page No 6, I.No.2.3) | Cum | 217.80 | 394.42 | **85904.676** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **217.80** | | |
| 147 | KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS 2.10.2 (P.No-7,I No-2.15) | Cum | 2.70 | 2574.74 | **6951.798** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **2.70** | | |
| 148 | KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18) | Cum | 35.64 | 5421.90 | **193236.516** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **35.64** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 149 | KSRB 5-8.2 : Providing two line dressing to granite stone slab / granite stone masonry as per specifications. KBS 5.1.13 (P.No-26,I No-5.18) | Sqm | 62.40 | 1584.70 | **98885.28** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Sqm** | **62.40** | | |
| 150 | KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No-13,I No-4.6) | Cum | 27.63 | 5747.32 | **158798.4516** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **27.63** | | |
| 151 | KSRRB M300-53. Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density. MORTH Specification No. 305. (Page 147, Item No 19.60) | Cum | 129.60 | 344.50 | **44647.2** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **129.60** | | |
| 152 | Executive Bench- Made out of Sadarahalli grey stone with hand supports with 3 line finishing with arch design with 100mm slabs. Height 90x Length 1500 width 45 cms (Data approved rate) | Each | 10.00 | 18200.00 | **182000** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Each** | **10.00** | | |
| 153 | Supplying of dustbin for collection of dry and wet waste for segregation, (Fiber dustbin Modern Type 3.0-3.75 Ft) inclusive of all taxes and transportation charges as per the direction of Engineer in Charge (Data approved rate) | Each | 4.00 | 18000.00 | **72000** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Each** | **4.00** | | |
| 154 | KSRRB M2200-9. Providing and laying of Filter media with granular materials /stone crushed aggregates satisfying the requirements laid down in clause 2504.2.2. of MORTH specifications to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and Technical Specification including cost of materials, labour, HOM complete as per specifications.<br>MORTH Specification No. 2504.2.2 (P.No-229,I No-28.13) | Cum | 122.40 | 2216.46 | **271294.704** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Cum** | **122.40** | | |

| Sl. No. | Description of Work | Unit | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| 155 | Providing and constucting pithcing / Revetment of 30 cm thick on slopes using granite/basalt/trap/stones of surface area not less than 0.04 sqm and wedged with spalls including cost of all materials, labour, HOM etc., complete as per specification. (P.No-256,I No-34.14) | Sqm | 1224.00 | 473.82 | **579955.68** |
| **d)** | **PROVIDING GRILL FENCING AT SOMESHWARA HILL LAKE IN WARD NO.03 OF YELAHANKA DIVISION** | **Sqm** | **1224.00** | | |
| | | | | | |
| | | | | **Total Amount** | **81585817.16** |
| | | | | **GST Charges (12% of estimated cost)** | **6883163.52** |
| | | | | **DPR & PMC CHARGES (2%of estimated cost )** | **1795000.00** |
| | | | | **TENDER PREMIUM(5%of estimated cost )** | **4674587.53** |
| | | | | **Miscellenious and rounding** | **11431.80** |
| | | | | **Bescom Charges** | **50000** |
| | | | | **Grand Total Amount** | **95000000** |
| | | | | **RUPEES NINE CRORE FIFTY LAKHS ONLY** | |

**CERTIFICATE:**

**1) The work spot has been inspected and found to be necessary**

**2) The work spot comes under B.B.M.P**

**3) The provisions made in the estimate are necessary and minimum**

**4) The estimate is based on C.S.R of 2018-2019, PWD Electrical 2019-20,PRED 2012-13, SE-RDED approved Rate and Issused Rates.**

**Assistant Engineer**
**BBMP**

**Assistant Executive Engineer**
**BBMP**

**Executive Engineer**
**BBMP**

6/12/19

Technical Sanction
Accorded For Rs 950 'crore only
Head of A/C P3743
CER NO :260 Dt:06.12.2019

TA

CE (YNK)

Administrative Approval
Accorded For Rs 950.00 Lakhs
Head of A/C P3743
CER NO :28 Dt:16/09/2020

E.E. (Project)